

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072619\
 Data File : P0058411.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jul 2019 18:39
 Operator : SM/AJ
 Sample : K4005-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S13-04-B

Manual Integrations
 APPROVED

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 7/27/2019 9:42:45 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 01:39:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.184	3.527	903787	750011	26.671	23.384
2)	SA Decachlor...	9.683	8.421	4319653	3162473	84.435	92.266m
Target Compounds							
26)	L6 AR-1254-1	6.179	5.372	1955702	1760298	995.171m	863.971
27)	L6 AR-1254-2	6.395	5.517	3237636	1848759	990.393	1020.219
28)	L6 AR-1254-3	6.760	5.915	3870559	3114240	1097.162	1063.447
29)	L6 AR-1254-4	7.043	6.141	3057334	1745513	1033.294	944.727m
30)	L6 AR-1254-5	7.456	6.552	5112131	3756645	1741.636m	1381.887m
41)	L9 AR-1268-1	8.339	7.361	14924105	10810215	1451.358	1384.684
42)	L9 AR-1268-2	8.426	7.428	8732691	7397120	953.435m	1038.182
43)	L9 AR-1268-3	8.627	7.624	13621483	10622647	1705.597	1763.510
44)	L9 AR-1268-4	9.024	7.919	1914338	1487693	646.031	711.196
45)	L9 AR-1268-5	9.389	8.190	30729906	24705759	1410.724	1481.500

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : P0058411.D
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Acq On : 25 Jul 2019 18:39
Operator : SM/AJ
Sample : K4005-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

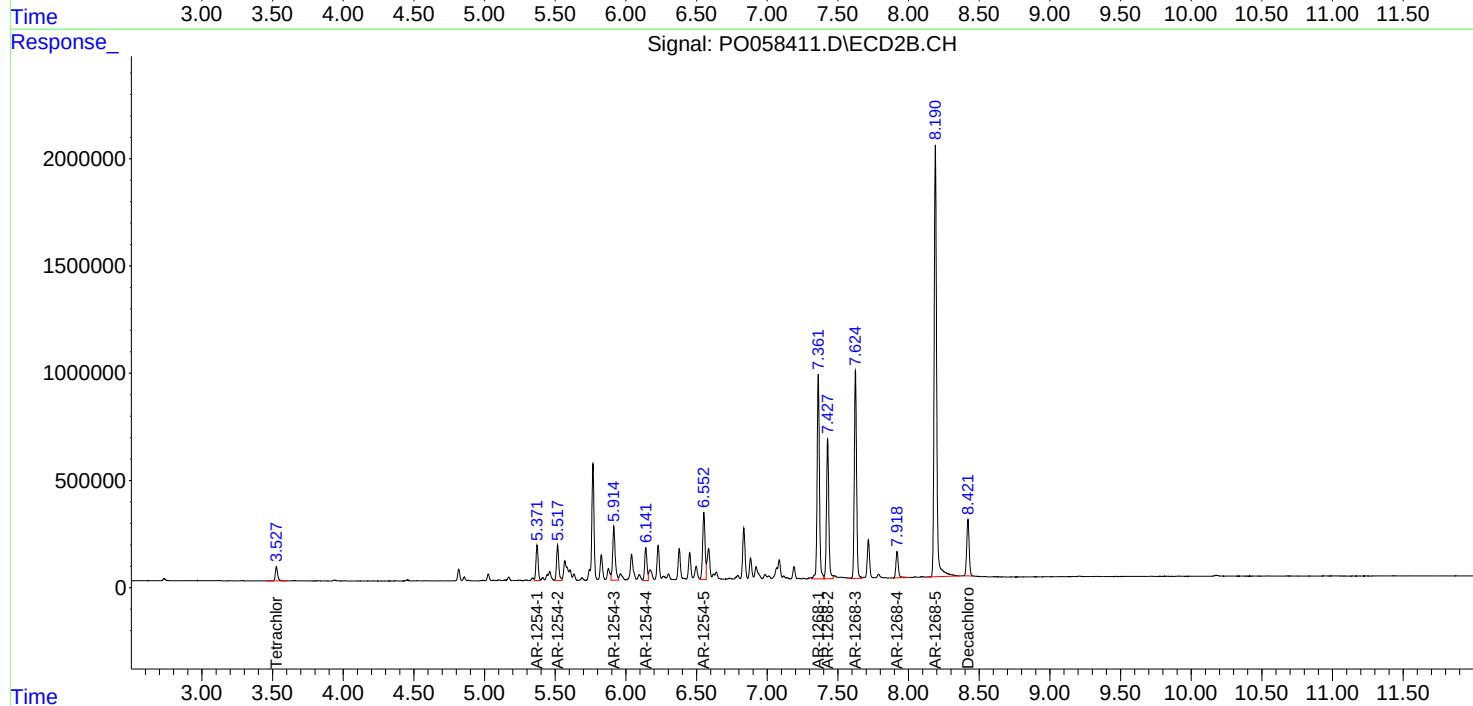
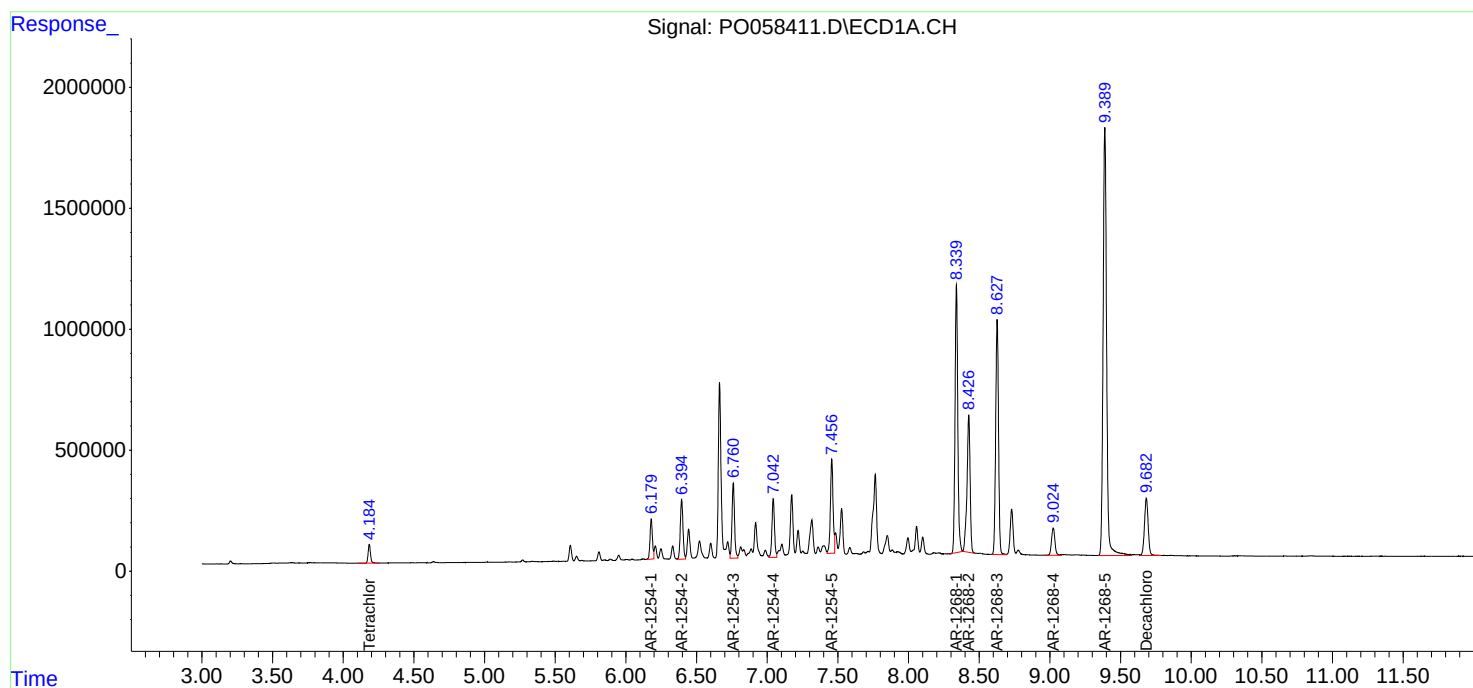
Instrument :
ECD_O
ClientSampled :
S13-04-B

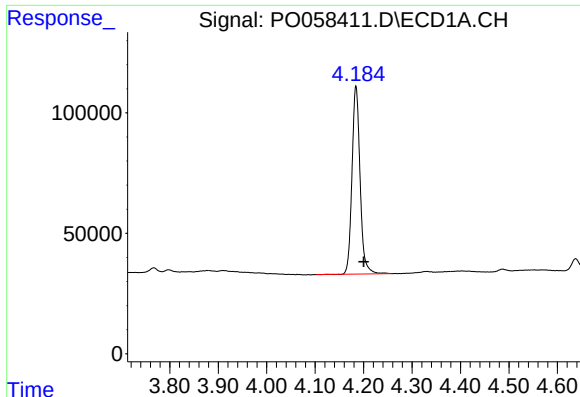
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Integration File signal 1: autoint1.e
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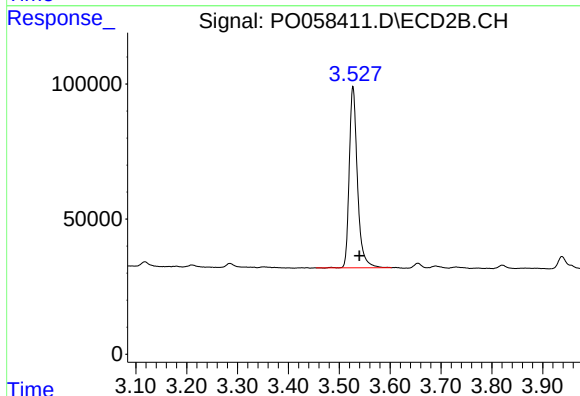
#1 Tetrachloro-m-xylene

R.T.: 4.184 min
Delta R.T.: -0.016 min
Response: 903787
Conc: 26.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-04-B

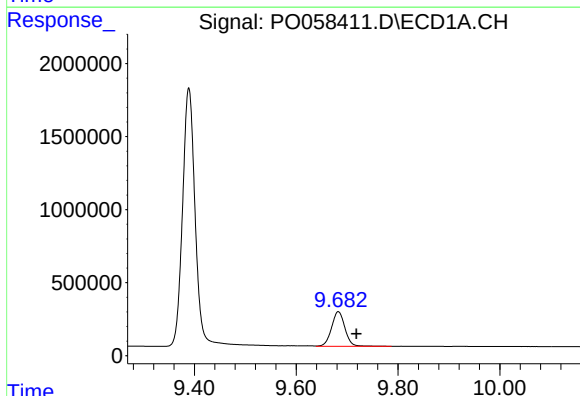
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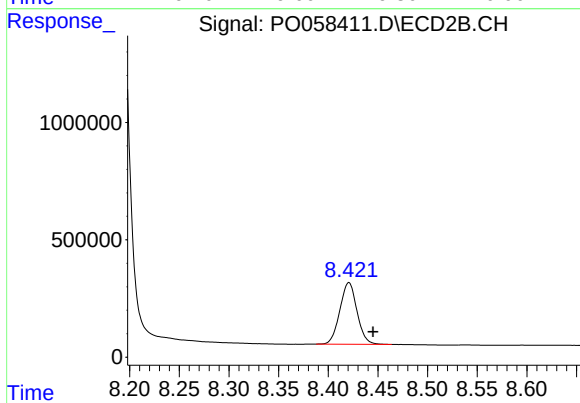
#1 Tetrachloro-m-xylene

R.T.: 3.527 min
Delta R.T.: -0.012 min
Response: 750011
Conc: 23.38 ng/ml



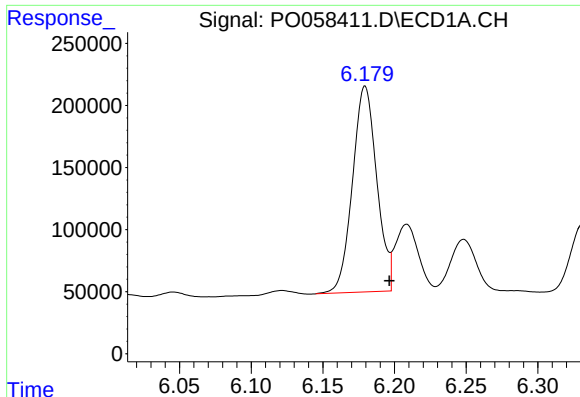
#2 Decachlorobiphenyl

R.T.: 9.683 min
Delta R.T.: -0.035 min
Response: 4319653
Conc: 84.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.421 min
Delta R.T.: -0.025 min
Response: 3162473
Conc: 92.27 ng/ml m



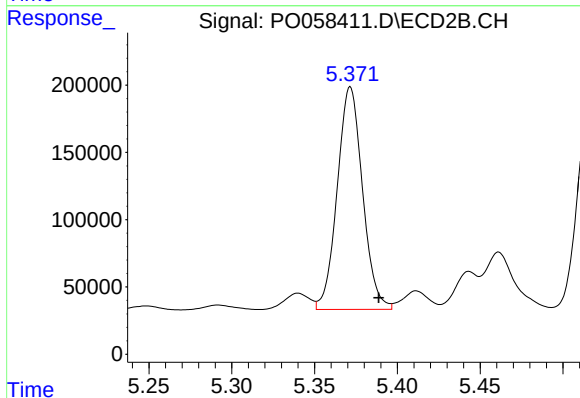
#26 AR-1254-1

R.T.: 6.179 min
Delta R.T.: -0.017 min
Response: 1955702
Conc: 995.17 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S13-04-B

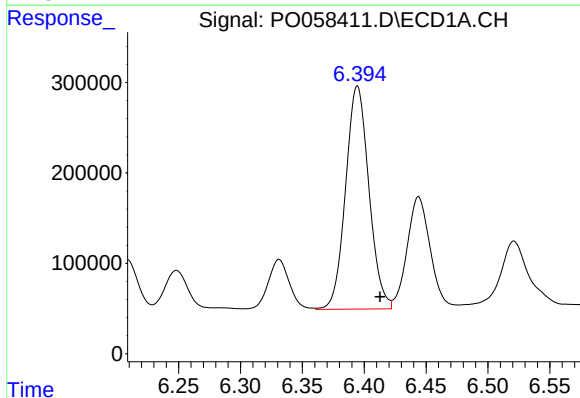
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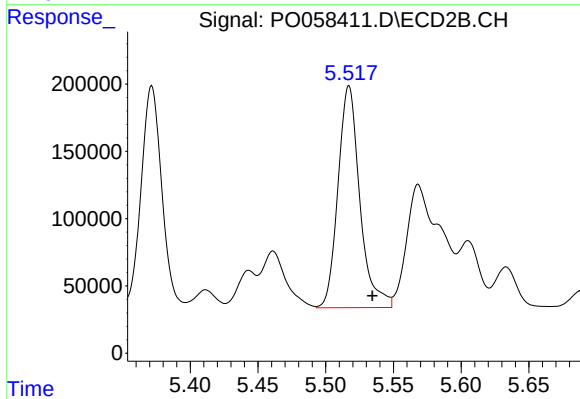
#26 AR-1254-1

R.T.: 5.372 min
Delta R.T.: -0.017 min
Response: 1760298
Conc: 863.97 ng/ml



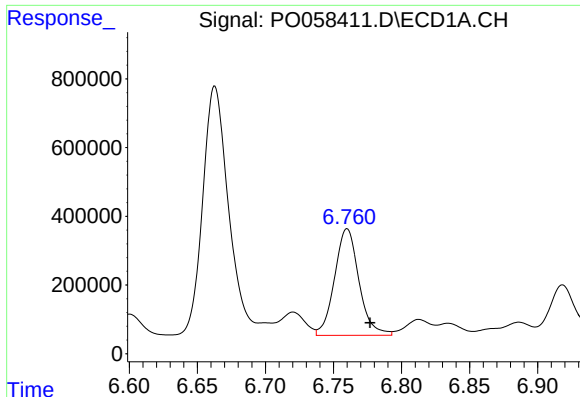
#27 AR-1254-2

R.T.: 6.395 min
Delta R.T.: -0.018 min
Response: 3237636
Conc: 990.39 ng/ml



#27 AR-1254-2

R.T.: 5.517 min
Delta R.T.: -0.017 min
Response: 1848759
Conc: 1020.22 ng/ml



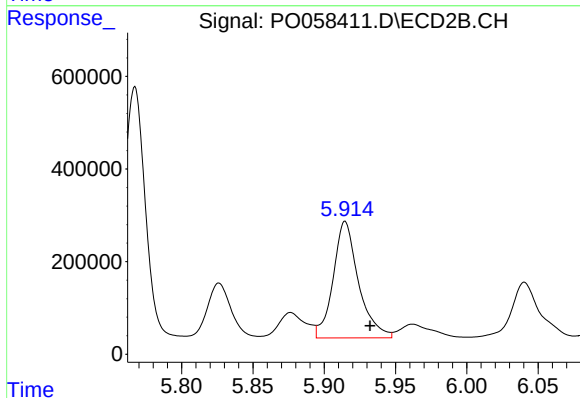
#28 AR-1254-3

R.T.: 6.760 min
Delta R.T.: -0.017 min
Response: 3870559
Conc: 1097.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-04-B

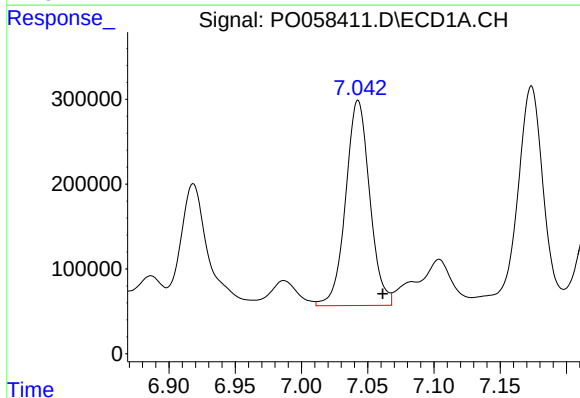
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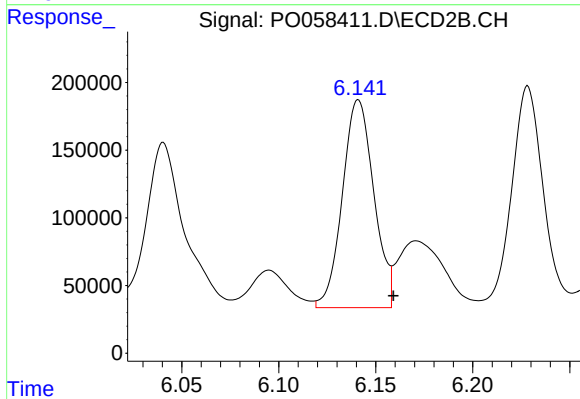
#28 AR-1254-3

R.T.: 5.915 min
Delta R.T.: -0.018 min
Response: 3114240
Conc: 1063.45 ng/ml



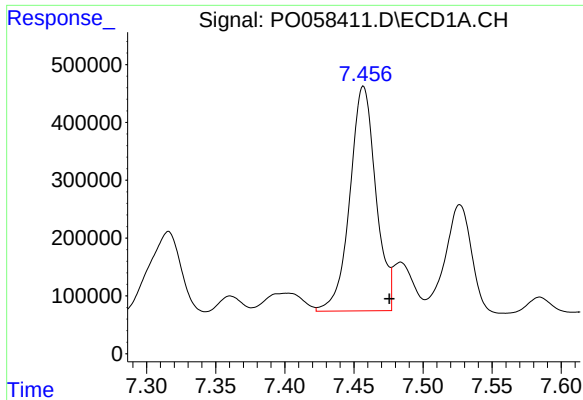
#29 AR-1254-4

R.T.: 7.043 min
Delta R.T.: -0.019 min
Response: 3057334
Conc: 1033.29 ng/ml



#29 AR-1254-4

R.T.: 6.141 min
Delta R.T.: -0.018 min
Response: 1745513
Conc: 944.73 ng/ml m



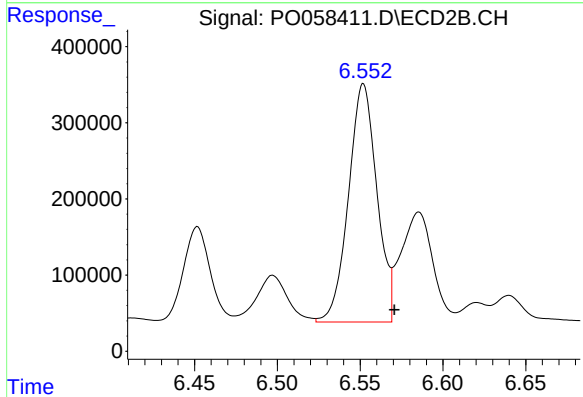
#30 AR-1254-5

R.T.: 7.456 min
Delta R.T.: -0.019 min
Response: 5112131
Conc: 1741.64 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S13-04-B

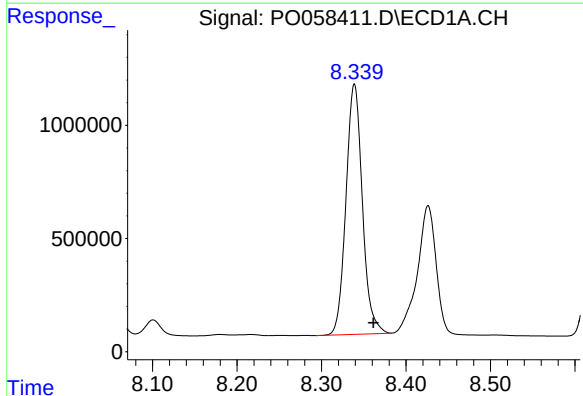
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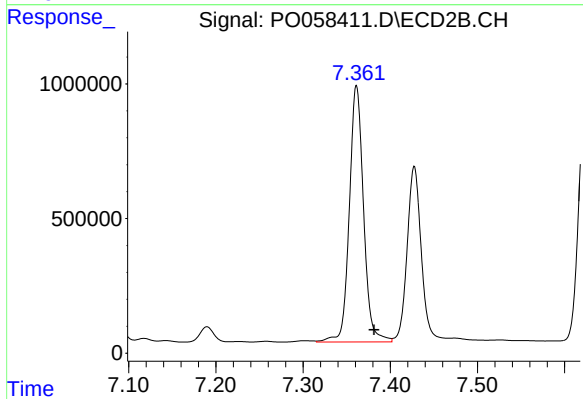
#30 AR-1254-5

R.T.: 6.552 min
Delta R.T.: -0.019 min
Response: 3756645
Conc: 1381.89 ng/ml m



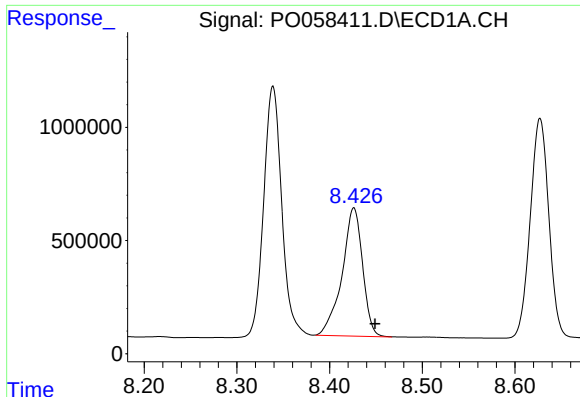
#41 AR-1268-1

R.T.: 8.339 min
Delta R.T.: -0.022 min
Response: 14924105
Conc: 1451.36 ng/ml



#41 AR-1268-1

R.T.: 7.361 min
Delta R.T.: -0.020 min
Response: 10810215
Conc: 1384.68 ng/ml



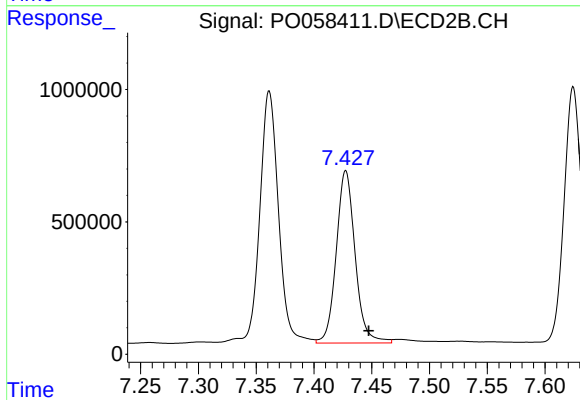
#42 AR-1268-2

R.T.: 8.426 min
Delta R.T.: -0.023 min
Response: 8732691
Conc: 953.43 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S13-04-B

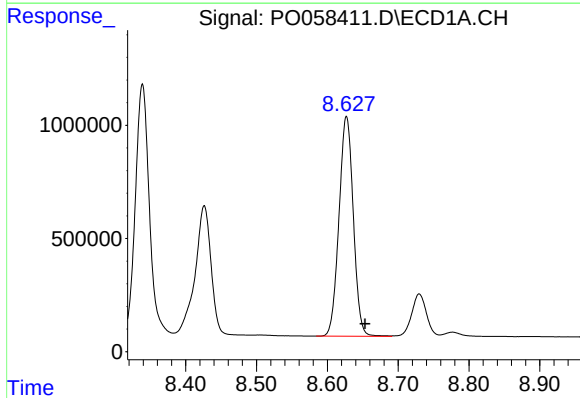
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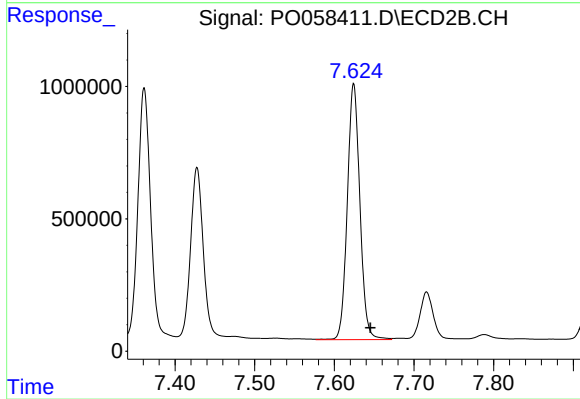
#42 AR-1268-2

R.T.: 7.428 min
Delta R.T.: -0.020 min
Response: 7397120
Conc: 1038.18 ng/ml



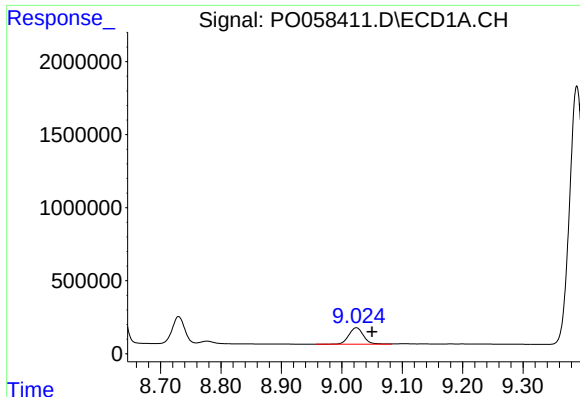
#43 AR-1268-3

R.T.: 8.627 min
Delta R.T.: -0.026 min
Response: 13621483
Conc: 1705.60 ng/ml



#43 AR-1268-3

R.T.: 7.624 min
Delta R.T.: -0.021 min
Response: 10622647
Conc: 1763.51 ng/ml



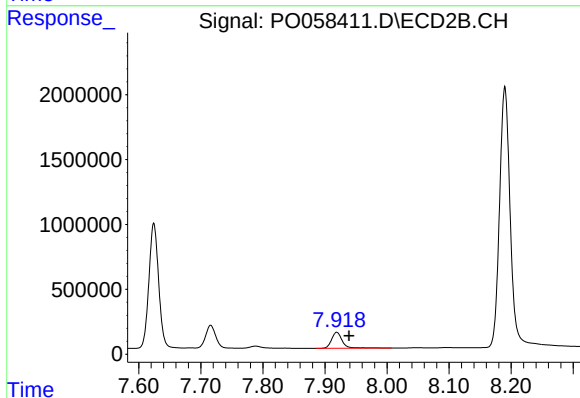
#44 AR-1268-4

R.T.: 9.024 min
Delta R.T.: -0.026 min
Response: 1914338
Conc: 646.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-04-B

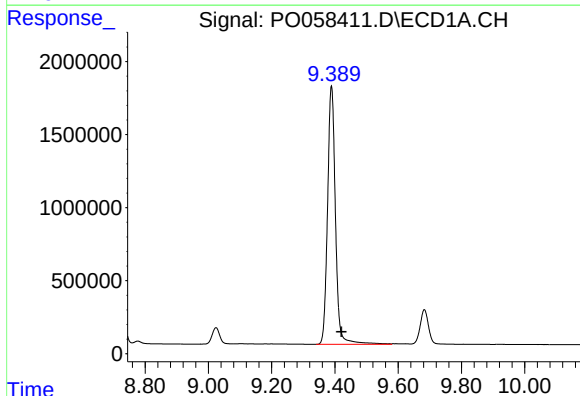
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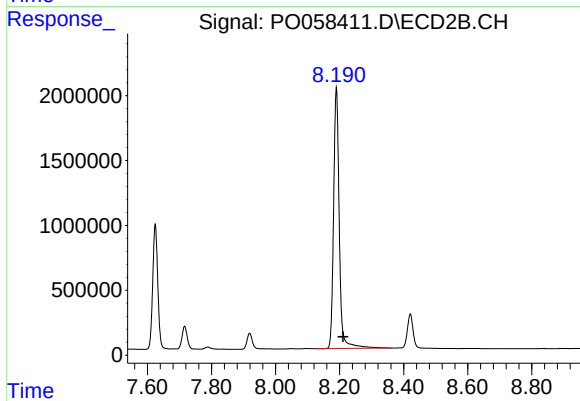
#44 AR-1268-4

R.T.: 7.919 min
Delta R.T.: -0.020 min
Response: 1487693
Conc: 711.20 ng/ml



#45 AR-1268-5

R.T.: 9.389 min
Delta R.T.: -0.031 min
Response: 30729906
Conc: 1410.72 ng/ml



#45 AR-1268-5

R.T.: 8.190 min
Delta R.T.: -0.020 min
Response: 24705759
Conc: 1481.50 ng/ml